

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (currently amended): A seal retainer for an undersea female hydraulic coupling member, comprising:
 - a. a first metal seal integral with the seal retainer for creating a pressure-energized seal between ~~[[a]]~~ the seal retainer and a probe of a male coupling member inserted in a female hydraulic coupling member containing the seal retainer; and,
 - b. a second metal seal integral with the seal retainer for creating a pressure-energized seal between the seal retainer and a female hydraulic coupling member containing the seal retainer.
2. (currently amended): The seal retainer of claim 1 wherein the first integral metal seal is a metal lip seal.
3. (currently amended): The seal retainer of claim 2 wherein the first integral metal lip seal is ~~machined so~~ dimensioned such that it is slightly displaced when the probe of ~~[[the]]~~ a male coupling member is inserted.
4. (currently amended): The seal retainer of claim 3 wherein the displacement of the first integral metal lip seal is about 0.001 inches.
5. (currently amended): ~~[[The]]~~ A seal retainer ~~[[of]]~~ as recited in claim 2 wherein the seal retainer comprises a substantially outer shell and a substantially inner seal carrier comprising a metal body and the first integral metal lip seal and the second integral metal seal are ~~[[is]]~~ machined from into the body of ~~[[a]]~~ the seal carrier.
6. (currently amended): The seal retainer of claim 2 wherein the first integral metal lip seal is configured to be pressure energized by fluid ~~attempting to flow out of the hydraulic coupling along~~ surrounding the probe of the male member.

7. (currently amended): The seal retainer of claim 1 wherein the second integral metal seal is a metal concave seal.
8. (currently amended): The seal retainer ~~member~~ of claim 7 wherein the metal concave seal ~~[[may]]~~ is adapted to be pressure energized by fluid [[flow]] pressure in either direction around on either the interior or exterior of the seal retainer.
9. (canceled)
10. (canceled)
11. (currently amended): An undersea female hydraulic coupling member comprising a seal retainer comprising a first integral metal pressure energized seal for forming a seal between the seal retainer and a probe of a male coupling member inserted in the female coupling member, and a second integral pressure energized metal seal for forming a seal between the seal retainer and a shoulder of ~~[[a]]~~ the female coupling member containing the seal retainer.
12. (currently amended): The undersea hydraulic coupling member of claim 11 wherein the first integral metal pressure energized seal is a metal lip seal.
13. (currently amended): The undersea hydraulic coupling member of claim 12 wherein the second integral pressure energized metal seal is a metal concave seal.
14. (currently amended): The undersea hydraulic coupling member of claim 12 wherein the integral metal lip seal is slightly displaced when the probe of the male coupling member is inserted into the female coupling member.
15. (currently amended): The undersea hydraulic coupling member of claim 13 wherein the integral metal concave seal is slightly displaced when the seal retainer is installed in the female coupling member.
16. (currently amended): The undersea hydraulic coupling member of claim 14 wherein the displacement of the integral metal lip seal is about 0.001 inches.